Term	Court's Construction
"communications, command, control and sensing system"	Plain and ordinary meaning
(All claims)	
"control signals"	Plain and ordinary meaning
(Claims 1, 34)	
"a microprocessor for generating a plurality of control signals used to operate said system, said microprocessor creating a plurality of reprogrammable communication protocols"	"a microprocessor configured to generate a plurality of control signals used to operate said system and configured to create a plurality of [reprogrammable] communication protocols"
(Claims 1, 34)	
"a memory device coupled to said microprocessor configured to store a plurality of parameter sets retrieved by said microprocessor so as to recreate a desired command code set, such that the memory space required to store said parameters is smaller than the memory space required to store said command code sets"	"a memory device coupled to said microprocessor configured to store a plurality of parameter sets retrieved by said microprocessor so as to recreate, by the microprocessor, a desired command code set, such that the memory space required to store said parameters is smaller than the memory space required to store said command code sets"
(Claim 1)	
"a memory device coupled to said microprocessor configured to store a plurality of parameter sets retrieved by said microprocessor so as to recreate based on said parameter sets a desired set of pulse signals corresponding to logical "1's" and "0's" as specified by a command code set"	"a memory device coupled to said microprocessor configured to store a plurality of parameter sets retrieved by said microprocessor so as to recreate, by the microprocessor, based on said parameter sets a desired set of pulse signals corresponding to logical "1's" and "0's" as specified by a command code set"
(Claim 34)	
"a selector controlled by said microprocessor for enabling said radiofrequency transceiver and said infra- red frequency transceiver to transmit a desired command code set generated by	"a selector controlled by said microprocessor for enabling said radio frequency transceiver and said infra-red frequency transceiver to transmit a desired command code set generated by said microprocessor via either radio frequency signals

said microprocessor via either radio frequency signals and infra-red signals as desired, and to receive a signal from any one of said external devices via either radio frequency signals and infra-red signals" (Claim 2)	and infra-red signals as selected by a user, and to receive a signal from any one of said external devices via either radio frequency signals and infra-red signals"
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"command code set that defines the signals that are employed to communicate with each one of said external devices"	Plain and ordinary meaning
(Claims 1, 34)	
"communication protocols"	Plain and ordinary meaning
(Claims 1, 34)	
"parameter sets"	Plain and ordinary meaning
(Claims 1, 34)	
"external device"	"a device separate from the handset and the base station"
(Claims 1, 34)	station
"configured to"	Plain and ordinary meaning, which requires some
(Claims 1, 34)	particularized arrangement of the memory device for a specific purpose
"an infra-red frequency transceiver	"an infra-red frequency transceiver, coupled to
coupled to said microprocessor for transmitting to said external devices and receiving from said external devices"	said microprocessor, capable of transmitting to or receiving from each of said plurality of external devices"
(Claims 1, 34)	